



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.           | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |  |
|---------------------------|-----------------------------------|----------------------|----------------------|------------------|--|
| 09/588,049 06/06/2000     |                                   | MASAKI KYOJIMA       | 106406               | 8128             |  |
| 25944                     | 7590 03/01/2005                   | EXAMINER             |                      |                  |  |
| OLIFF & BERRIDGE, PLC     |                                   |                      | LANIER, BENJAMIN E   |                  |  |
| P.O. BOX 199<br>ALEXANDRI | 28<br>A, VA 22320                 |                      | ART UNIT PAPER NUMBE |                  |  |
|                           | , · · · · · · · · · · · · · · · · |                      | 2132                 |                  |  |

DATE MAILED: 03/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Application No. Applicant(s) 09/588,049 KYOJIMA ET AL. Interview Summary Examiner Art Unit Benjamin E Lanier 2132 All participants (applicant, applicant's representative, PTO personnel): (3)Klifton Kime. (1) Benjamin E Lanier. (2) Gilberto Barron. (4)Kentaro Higuchi. 2017 Date of Interview: 17 February 2005. Type: a) ☐ Telephonic b) ☐ Video Conference c) Personal [copy given to: 1) applicant 2) applicant's representative Exhibit shown or demonstration conducted: d)⊠ Yes e) No. If Yes, brief description: Proposed claim amendments. Claim(s) discussed: <u>1,9,10,18,19 and 30</u>. Identification of prior art discussed: Boebert. Agreement with respect to the claims f was reached. g was not reached. h N/A. Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. Higuchi discussed distinctions between the Boebert reference and Applicant's invention. Mr. Higuchi and Mr. Kime then discussed amending the claims to clarify the distinctions addressed in the Applicant initiated Inteview Request Form of 14 February 2005. (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See

Summary of Record of Interview requirements on reverse side or on attached sheet.

allowable is available, a summary thereof must be attached.)

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

| Applicant Initiated Interview Request Form   |   |                        |                     |                  |                 |  |  |  |
|--|---|------------------------|---------------------|------------------|-----------------|--|--|--|
| Application No.: 09/588,049 First Named Applicant: Masaki Kyojima  Examiner: B. Lanier Art Unit: 2132 Status of Application: Pending   |   |                        |                     |                  |                 |  |  |  |
| Tentative Participants: (1) Klifton Kime (2) Kentaro Higuchi   |   |                        |                     |                  |                 |  |  |  |
| (3) Ben Lanier (4) Gilberto Berron   |   |                        |                     |                  |                 |  |  |  |
| Proposed Date of Interview: February 17 Proposed Time: 2:00 (AM/PM)  |   |                        |                     |                  |                 |  |  |  |
| Type of Interview Requested:  (1)  Telephonic (2)  Personal (3)  Video Conference  |   |                        |                     |                  |                 |  |  |  |
| Exhibit To Be Shown or Demonstrated:   |   |                        |                     |                  |                 |  |  |  |
| Issues To Be Discussed   |   |                        |                     |                  |                 |  |  |  |
| Issues<br>(Rej., Obj., etc)  | Claims/<br>Fig. #s  | Prior<br>Art           | Discussed           | Agreed           | Not Agreed      |  |  |  |
| (1) Rej.   | 1, 9, 10,<br>18, 19, 30   | Boebert, Deo           |                     |                  |                 |  |  |  |
| (2)  |   |                        | . 🗆                 |                  |                 |  |  |  |
| Continuation Sheet Attached  |   |                        |                     |                  |                 |  |  |  |
| Brief Description of Arguments to be Presented:  |   |                        |                     |                  |                 |  |  |  |
| Clarification of Office Action. Prior art does not teach or suggest recited encryptor for claims 1 and 9,  |   |                        |                     |                  |                 |  |  |  |
| and the feature of claim 12, which is proposed to be incorporated in claim 10 and 18. The Office   |   |                        |                     |                  |                 |  |  |  |
| Action's assertion of  | "ultimately use   | ed to decrypt" for cl  | aim 19. For clai    | im 30, the Offi  | ice             |  |  |  |
| Action's basis for the   | Action's basis for the allegation that the personal keying device generates the |                        |                     |                  |                 |  |  |  |
| encryption key.  |   |                        | ·-                  |                  |                 |  |  |  |
| An interview was condi   | ucted on the abo  | ove-identified applic  | cation on           | 1171             | 05              |  |  |  |
| <u>NOTE</u> :  |   |                        |                     |                  | •               |  |  |  |
| This form should be com<br>§ 713.01).  | npleted by applica  | ant and submitted to t | he examiner in adv: | ance of the inte | rview (see MPEP |  |  |  |
| This application will not be delayed from issue because of applicant's fallure to submit a written record of this interview.  Therefore, applicant is advised to file a statement of substance of this interview (37 CFR 1.133(b) as soon as possible. |   |                        |                     |                  |                 |  |  |  |
| (Applicant/Applicant's Representative Signature) (Examiner/SPE Signature)  |   |                        |                     |                  |                 |  |  |  |